

SOME GOOD THINGS FOR THE SAKE OF CONFIRMING OTHER TRUTHS,
COPIED FROM BARON DE RUSENSTEIN'S UNIVERSAL
AND PARTICULAR PROCESSES.

FRANKFURTH & LEIPSIG 1654.

p. 53. Take 1 lb. of good MERCURY revived from Cinnabar, as you know. Dissolve this MERCURY in 2 lbs. of good clean AQUA FORTIS. Precipitate the solution with finely powdered sea SALT, until all the calx is fallen (dilute the solution with WATER).

(It is better to precipitate with the rectified ACID SPIRIT of SALT). Then sublime your precipitate, having dried it first, without washing it. During the sublimation, the anima of NITRE & SALT ascends & combines with the MERCURY SUBLIMATE.

Of this MERCURY SUBLIMATE take 6 OUNCES. Mix it by trituration with 1 OUNCE of a subtle well made calx of GOLD, until the calx has perfectly disappeared, but preserve mouth & nose.

Put this subtle powder into a subliming body, whereon place an alembic, which lute, but have the pipe open for air or humidity. Place this in sand & sublime the sublimate corrosive from the GOLD calx - (Alexis Piem. gives a process like this, with calx of SILVER). When this is done, & your vessels cold & safe, mix your sublimate with the remaining GOLD calx in the CAPUT MORTUUM & sublime again.

This operation may appear to you very silly & simple, but judge not without experience! I have sublimed this about 20 times, always mixing my sublimate with the remaining calx of GOLD, & I do assure you that the sublimate soon becomes fixed & radically united with the calx of GOLD, & they flow both or melt into a deep-red vitrum. I have done this more than once. It is a work of a brother Adept of the name of SCHULTZ.

N.B. The sublimate united to the SULPHUR of NITRE & MERCURY of sea SALT is thereby reduced to a MERCURIAL SALT or VITRIOL, which attacks the GOLD gradually but centrally. The GOLD is highly subtilised & regenerated & lastly refixed with the dry solvent, the MERCURIAL SALT, & they must at last, if you have but patience flow together into a tinging glass.

I assure you that this operation, as simple as it may appear, is sure & infallible.

All radical solutions must proceed from the principle of SALT, i.e., they must be SALINE.

$\frac{1}{2}$ OUNCE of this red solar-mercurial glass transmuted 10 OUNCES of fine SILVER, but no other metal, in fusion, into fine GOLD of 24 carats. (i.e., 1 part transmutes 20 parts of SILVER).

It can be multiplied & brought to a higher degree of perfection. (My opinion of this process is, that it can be done, & that it is upon good natural foundation. Yet the GOLD must previously be well opened, & the more the GOLD is previously opened & subtilised, & if your GOLD calx is of a scarlet colour, made by the ingenious process of Mr. Lentz, which I have given you, this sublimation & re-fixation & vitrification of GOLD must succeed & such a glass must tinge SILVER as the most perfect of the white metals. It is properly speaking, the work of Sebold Schwantzen, only that this of Schulz is abbreviated, & therefore, called a particular work. If you attempt it with GOLD in filings, it cannot possibly succeed. S.B. (The work of S. Schwantzen transmuted 10,000 parts of SILVER on MERCURY).

The inward principle of sea SALT is the true natural Solvent, & opens, dissolves, & subtilises the GOLD. It is also the principle that introduces or gives ingress. When SALT passes through various putrefactions, it becomes MERCURY Universalis. (Note this, what I have said of the LUNAR MERCURY).

It opens GOLD radically & centrally, & not only opens it, but it gives ingress to the GOLD, whilst the GOLDEN ferment is the TR. Whatever you sow, you will reap. MERCURY has the same power, like SALT, provided MERCURY is converted into a Vitriolic SALT (i.e., MERCURY SUBLIMATE). p. 88. In order to prepare Sea SALT, so as to become a universal MERCURY in order to dissolve GOLD centrally & radically & to regenerate it, nothing more need to be done but this:-

Dissolve sea SALT in fair WATER, but let it be SEA SALT. Filter & coagulate gently. Repeat this same process until it is perfectly pure & white as snow.

Then dissolve your pure SALT by exposing it to the MOON & Stars, & it will flow into a fat viscous WATER. This WATER coagulate in the SUN in clean saucers. Continue this liquefaction by the MOON &

exsiccation in the SUN (N.B., always covered to keep the dust out), until after 20 or more such operations, your SALT flows by the most gentle heat, like wax, but without fuming.

This is the UNIVERSAL MERCURY in sicco & humido indeterminated, which, with a solar or lunar ferment, passes through putrefaction, & is regenerated into the True TR., & is multipliable ad infinitum. Many, many of our ancestors have worked this way, & have succeeded, says the Baron (I do believe it). Jean Saunier in Languedoc had such a process.

p. 89. Running MERCURY cannot be fixed with a fixed metal, except the MERCURY volatilis putrefies & radically decomposes the fixed metal first. (Count Bennhandt).

But after the fixed metal has been centrally opened & mercurialised, so as to become MERCURY by MERCURY, then & not before can they be fixed together & will never separate again (Yardly &c.).

p. 93. Ruesenstein. Schulz said to the Baron:-

"All things consist in Salts. When a metal is centrally opened it becomes Saline & MERCURIAL & becomes Soluble, & all solubility proceeds from SALT. This is easily extracted & reduced into an Oil, wherewith you may operate as you like. (These are Hollandus, his ways).

If you can convert a metal into a SALT or VITRIOL, you are on a good foundation.

p. 96. Ruesenstein. Theophrastus Paracelsus has principally worked with MERCURY, which he calls LIFE, A VIRGIN, a THIEF, & an EAGLE whilst volatile, but the Eagle's Gluten, when fixed & fusible.

Paracelsus had 3 processes with MERCURY.

The First was with MERCURY precipitated.

The Second with MERCURY sublimed, & GOLD.

The Third with MERCURY made into a Mercurial Oil.

The Last method I do well know, says the Baron, it is simply this:-

OIL OF MERCURY SUBLIMATE OF PARACELSUS & OTHERS.

Dissolve purified MERCURY in good AQUA FORTIS. Precipitate the solution with purified sea SALT.

Sublime this precipitate several times until it is become pure & chrySTALLINE.

Rub this MERCURY to a fine POWDER, & extract it often with sharp distilled genuine wine vinegar, until you have all the MERCURY SUBLIMATE suspended in your VINEGAR, perfectly clean & serene.

Distill the Vinegar from the solution, nearly to dryness. On the sediment pour clean WATER, which evaporate from it, & repeat this until all the sharpness of the VINEGAR is washed away. Dry the sediment.

Rub this in a glass mortar. Put it into a glass body or matrass & pour a genuine highly rectified spirit of German or French wine brandy upon it & no other, & your POWDER will be speedily dissolved by gentle digestion, your glass matrass must be closely shut to prevent the evaporation of the S.V.

This must stand 3 or 4 days in a warm room, or warm place. When the whole is dissolved, then filter your Solution in a covered funnel, & distill the spirit of wine from it over a balneum vaporousum. If a little phlegma follows, which wets the alembic, let that come over also into another Receiver.

When spirit & phlegma are gone, there remains behind a clear transparent Oil of MERCURY, which is a pure MERCURY SUBLIMATE converted into a LIQUID OIL.

This oil dissolves GOLD alone, or SILVER alone, or both united. It is all the same, & its own body MERCURY, whereby this oil of MERCURY can be multiplied by digestion.

Of this OIL of MERCURY SUBLIMATE, Paracelsus took 8 parts, & of a well opened calx of GOLD, 1 part, put them into a phial & digested, & let it stand until it become as red as blood. (The Baron should have continued).

I have done this, says the Baron, & took it out & observed that after it had cooled, it was an opaque deep red SALT, but when warmed became again a red oil. (The red oil was a solar butyrum).

I observed that this red oil was a gradating oil upon SILVER. (No doubt upon that. Vide Unbigenus).

(It ought to have been putrefied, refixed into white & red & multiplied (Vide Lamspring) fermented with GOLD). (Then projected upon MERCURY until malleable GOLD is obtained. Becher does highly recommend Mercurial Oils. Vide Stahl at the end of the book).

p. 98. Ruesenstein. When sea SALT is purified, magnetised, &

exsiccated & this process is repeated during Spring & Summer until your pure SALT melts like wax without fuming, believe me, you have the Mercury of Mercuries & one of the best works in Nature; because this so very fusible SALT impregnated with the Solar & Lunan heavenly influences dissolves GOLD as well as SILVER, opens it centrally, putrefies & regenerates the same into SULPHUR Naturae, TR., & gives it ingress; then multiply & ferment & c.

MERCURY SUBLIMATE corrosive dissolves GOLD, when reduced into a SALT or VITRIOL. For that reason I call MERCURY a Master over the metals, but the central, hidden, power of action, lays concealed in the SALT (glorious reasoning).

p. 100 Ruesenstein. The best purification of MERCURY is this: says the Baron. I have tried many, but I prefer this above all others. When I dissolve MERCURY in AQUA FORTIS & precipitate the solution with pure sea SALT & then revivify this PRECIPITATE (mind Count Bennhardus). But how is this? I'll tell you & demonstrate what I say. I dissolve MERCURY revived from Cinnabar in as much good AQUA FORTIS as is necessary.

Into the solution I throw gradually as much pure sea SALT as is necessary to precipitate the MERCURY & I get a white calx of MERCURY.

This I wash with WATER & dry the calx. The dried powder I mix with 3 parts of its own weight of powdered Stone-lime, & half a part of Rye or Wheat flour, & then distill the mixture per RETORT. First, there comes over a red ACID SPIRIT of NITRE & some vapours. Lastly, the running MERCURY goes over into the receiver into a little WATER.

When all is over, I collect the MERCURY, filter the WATER from it, & dry the MERCURY in a sand heat & press it 2 or 3 times through Chamois Leather. N.B. This revived MERCURY is bright like the firmament & dissolves GOLD in a very little time, even by rubbing without heat.

(In my opinion, this MERCURY would answer for Count Bennard's process, & more so, if such a MERCURY was dissolved again in AQUA FORTIS, precipitated with sea SALT or with rectified ACID of sea SALT, the PRECIPITATE revived & this operation repeated 3 times. Such a MERCURY would be wonderfully pure & be still the MERCURY desired by the good Count Trevisan. Consider this well).

The Baron says further:-

If I dissolve SILVER, which may perhaps yet contain an atom of COPPER, in pure AQUA FORTIS & precipitate it with Sea SALT, the SILVER alone & pure is precipitated like a milk on a white cloud, the COPPER remaining in the WATER.

The AQUA FORTIS solution must always be diluted with fair WATER, before you precipitate, whether it be SILVER or MERCURY).

MERCURY contains crudities which it deposits in the WATER. These crudities are not precipitated any more than those of the SILVER. Weigh your purified, revived MERCURY, & you will observe to have lost the $\frac{1}{4}$ th part, sometimes more, because whatever impurity there was in your MERCURY, nay in virgin running MERCURY, remains in the WATER, & cannot be precipitated.

But to prove this Truth, evaporate your WATER which you poured off from the PRECIPITATE, & you will find a sediment as black as ink (the black mad dog of Inen. Philaletha).

If you put this on glowing coal or in a sand heat, it flies off like lightning.

(This is the arsenical EARTH or SULPHUR contained in MERCURY mentioned by Inenaeus Philaletha, & called the black mad dog. S.B.)

N.B. This poisonous SULPHUR, says the Baron, hinders the operation as well as the final fixation of MERCURY. Therefore, as many as work with common impure MERCURY, will for ever be deceived; but purify your MERCURY as I have told you, & your MERCURY N.B., is fit for ALL OPERATIONS. In fact, MERCURY is a Master over all metals.

(I believe Baron Ruesenstein lived about the same time with Dr. Winthrop or Inenaeus Philaletha. Yes!)

p. 109 Ruesenstein. Colletus, a brother Adept, makes crystals on a VITRIOL of MERCURY, by dissolving pure MERCURY in AQUA FORTIS. Then he extracts the SALT from the dried precipitate (PRECIPITATED with sea SALT) with sharp distilled wine vinegar (not too highly rectified). Distills it down to an oily liquid which he places in a cool cellar, & puts sticks in the dish or basin & a SALT or VITRIOL of MERCURY crystallises on the sticks.

This SALT or VITRIOL of MERCURY melts in the FIRE, & it becomes a clean glass or vitrum MERCURII by cementation.

This glass he prepares in a luted CRUCIBLE, by a gradual cementing FIRE until he has obtained the glass.

This treasure he ferments with a 1/10 part of a GOLD calx, (i. e., 9 parts of MERCURIAL glass & 1 part calx of GOLD) by a graduated or gradually increased cementing FIRE in a sand pot. He puts the glass & GOLD powder, both well mixed by rubbing, in a strong phial (previously heated) placed in the sand heat & lets it stand 5 or 6 hours till the matter is become melted & looks like pitch. Thus he increases his heat still more to the 3rd. degree, so that you can by no means touch the glass nor the sand with your fingers, & the pitchy matter becomes dry & red, but, remains fusible. He only keeps the dust out with a wooden stopper in the beginning & afterwards with a glass stopper. This red matter melts without smoke.

This he multiplies 1 part with 3 parts of VITRIOL of MERCURY, or with the MERCURIAL glass & repeats this multiplication 3 or 4 times.

He works by strong heat in a sand pot, placed over a wind furnace with a door in front.

At each multiplication, he obtains the black pitchy matter, & it soon becomes red again & does never lose its fusibility or ingress.

At last he ferments his red TR., 9 parts with 1 part of fine GOLD in the CRUCIBLE, & with this glass he transmutes MERCURY or SILVER a 1000 parts into fine GOLD. His whole process, as he told me, can easily be done in 2 or 3 week's time.

(I suspect here is an error in the fermentation in the CRUCIBLE. I would try by experiment how many parts of GOLD can be vitrified by 1 part of my red TR. However, the whole process is by cementation in a strong heat. It appears to me to be a noble experiment, with a great deal of probability of success. S.B.)

p. 183. Ruesenstein. My good friend & brother Adept Schulz has said to me "When common running MERCURY is purified & deprived of its inherent, arsenical, poisonous EARTH, it requires no long & tedious trituration in order to open the fixed metals (GOLD & SILVER) which you add for a ferment.

You have only to unite the fixed metal GOLD or SILVER with your purified running MERCURY, to make a soft AMALGAMA (This is Count Benn: Trevisan's way).

When this feels a gentle fermenting heat, your MERCURY has power sufficiently to open GOLD or SILVER ex fundamento.

Let me recommend this to you above all other labours with metals

whether particular or universal. This is the weighty matter to be observed. Without this, no man will ever be able to fix MERCURY, except he possessed a tinging & fixing medicine upon MERCURY."

(Is this not confirmation enough to prove that I am not far wrong in my explanation of Count Bennard Trevisan S.B.).

p. 185. Ruesenstein. Colerus, my brother Adept said to me, "I recommend MERCURY to you, but, mind that you thoroughly depurate him of his arsenical sulphureous EARTH."

He added:- "There is no better purification on earth than to dissolve MERCURY revived from Cinnabar in good AQUA FORTIS, & then precipitate it with pure sea SALT. Then sublime your dried PRECIPITATE & revivify your MERCURY SUBLIMATE into running MERCURY, if you want a purified running MERCURY. A better purification cannot be found upon the face of the Earth." (Count Benn: Tre: points at this very method.)

The reason is this. A good AQUA FORTIS or SPIRIT of NITRE dissolves the MERCURY, Sea SALT precipitates it, & by this solution & precipitation, the MERCURY is still further volatilised, & by the succeeding sublimation & volatilisation, your MERCURY loses every atom of its native arsenical EARTH, because it remains below in the CAPUT MORTUUM & nothing ascends during the sublimation but the noble SALT of MERCURY which is the pure body of GOLD & SILVER. The MERCURY is thereby animated, i. e., animated by the NITRE & sea SALT, but his poison is burned & destroyed (Count Bennard's hints).

Baron Rusenstein mentions 5 Adepts that had the L. P., as well as himself, viz:- SCHULZ, COLLERUS, GUALDUS, FORNEGG & MONTE SCHNEIDER; & he was the 6th. This was in the 16th. Century. DR. WINTHORPE was also living, & was the 7th.

FINIS OF RUSENSTEIN.